

<b>FORM PTO-1449/A and B (modified PTO/SB/08)</b> <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				APPLICATION NO.: 10/088,826	ATTY. DOCKET NO.: C1005.70008US00
				FILING DATE: August 13, 2002	CONFIRMATION NO.: 5264
				APPLICANT: Pykett et al.	
				GROUP ART UNIT: 1644	EXAMINER: Michail A. Belyavskyi
Sheet 1 of 2					



#### U.S. PATENT DOCUMENTS

Examiner's Initials #	U.S. Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication or Issue of Cited Document MM-DD-YYYY
	No.	Number	Kind Code		
MB	6,440,734			Pykett et al.	08-27-2002
	6,548,299			Pykett et al.	04-15-2003
	6,645,489			Pykett et al.	11-11-2003
	2003-0096404			Pykett et al.	05-22-2003
MAB	2005-0079609			Pykett et al.	04-14-2005

#### FOREIGN PATENT DOCUMENTS

Examiner's Initials #	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/Country	Number	Kind Code			
MB		WO	00/27999		Cytomatrix, LLC	05-18-2000	
MAB		WO	01/21760		Cell Science Therapeutics	03-29-2001	
MB		WO	03/100010		Cytomatrix, LLC	12-04-2003	

#### OTHER ART – NON PATENT LITERATURE DOCUMENTS

Examiner's Initials #	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
MB		BANU et al., Cytokine-augmented culture of haematopoietic progenitor cells in a novel three-dimensional cell growth matrix. Cytokine. 2001 Mar 21;13(6):349-58.	
		EHRJNG et al., Expansion of HPCs from cord blood in a novel 3D matrix. Cyotherapy. 2003;5(6):490-9. Abstract.	
		KIM et al., Effects of recombinant human bone morphogenetic protein-2 on human bone marrow cells cultured with various biomaterials. J Biomed Mater Res. 1997 Jun 5;35(3):279-85.	
MAB		KÜHN et al., In vitro differentiation of human lymphocytes in a porcine microenvironment: implication for xenogeneic organ transplantation. Transplant Proc. 2000 Aug;32(5):1043-4.	

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DATE CONSIDERED:

12/18/05

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

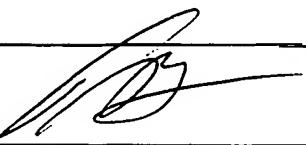
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<i>M/B</i> OCT 8 2005 USPTO SEARCHED MADEMAKING OFFICE	MARSHALL et al., T cell generation including positive and negative selection ex vivo in a three-dimensional matrix. <i>J Hematother Stem Cell Res.</i> 2003 Oct;12(5):565-74.	
<i>M/B</i> OCT 8 2005 USPTO SEARCHED MADEMAKING OFFICE	POZNANSKY et al., Tissue source dictates lineage outcome of human fetal CD34(+)CD38(-) cells. <i>Exp Hematol.</i> 2001 Jun;29(6):766-74.	
<i>M/B</i> OCT 8 2005 USPTO SEARCHED MADEMAKING OFFICE	POZNANSKY et al., Efficient generation of human T cells from a tissue-engineered thymic organoid. <i>Nat Biotechnol.</i> 2000 Jul;18(7):729-34. Abstract.	
<i>M/B</i> OCT 8 2005 USPTO SEARCHED MADEMAKING OFFICE	ROWE et al., Humans can regrow liver cells from bone marrow. <i>Science and Medicine.</i> 2000 July 1; 356:48.	
<i>M/B</i> OCT 8 2005 USPTO SEARCHED MADEMAKING OFFICE	VEHOF et al., Ectopic bone formation in titanium mesh loaded with bone morphogenetic protein and coated with calcium phosphate. <i>Plast Reconstr Surg.</i> 2001 Aug;108(2):434-43.	

\*a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. \_\_\_, filed \_\_\_, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).

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EXAMINER: 	DATE CONSIDERED: <i>12/13/05</i>
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